

## What's New This Week: October 8, 2008 – October 14, 2008

This week there was one new human case of WNV in Weber County. One horse tested positive for WNV in Weber County as did one bird in Salt Lake County. This is the last web site posting for the 2008 West Nile virus season. Any new cases will be reported on the 2008 Annual WNV Season Summary Report.

## Weekly West Nile Virus Activity: Utah 2008

	Current Week:	Total to Date
Human	1	27
Horse†	1	8
Wild Bird†	1	3
Chicken	–	16
Mosquito	–	140

### Total West Nile Virus Positive Samples: Utah 2008

County of Residence	Human	Horse†	Bird†	Chicken	Mosquito
Beaver	—	—	—	—	—
Box Elder	—	2	—	2	2
Cache	2	1	—	1	34
Carbon	—	—	—	—	—
Daggett	—	—	—	—	—
Davis	2	1	—	—	6
Duchesne	1	—	—	2	—
Emery	—	—	—	1	1
Garfield	—	—	—	—	—
Grand	—	—	—	—	—
Iron	—	—	—	—	—
Juab	—	—	—	—	1
Kane	—	—	1	—	—
Millard	—	—	—	—	5
Morgan	—	—	—	—	—
Piute	—	—	—	—	—
Rich	—	—	—	—	—
Salt Lake	9	—	G	4	70
San Juan	—	—	—	—	—
Sanpete	—	—	—	—	—
Sevier	—	—	—	—	—
Summit	—	—	—	—	—
Tooele	2	—	—	1	2
Uintah	6	—	—	—	13
Utah	1	1	—	1	4
Wasatch	—	—	—	—	—
Washington	1	—	—	4	1
Wayne	—	—	—	—	—
Weber	3	3	—	—	1
<b>State Total</b>	<b>27</b>	<b>8</b>	<b>'</b>	<b>1</b>	<b>140</b>

† In 2008, the state of Utah is not routinely testing horses or wild/dead birds for West Nile virus. However, the Salt Lake Valley Health Department is conducting a study on dead birds. If a dead bird is found in Salt Lake County, you may call 801-534-4572 to have it tested. The numbers listed above represent West Nile virus testing of horses or wild/dead birds performed by a private laboratory and reported to the Utah Department of Health.

## Human Cases of WNV: Utah 2008

Age Group	Fever	Neuroinvasive	Death	Total	% Total
< 18	2	2	–	4	15%
18-39	7	3	–	10	37%
40-64	5	3	–	8	30%
≥ 65	4	1	–	5	19%
Not Reported				0	0%
<b>State Total</b>	<b>18</b>	<b>9</b>	<b>–</b>	<b>27</b>	<b>100%</b>

In 2008, the state of Utah is not routinely testing horses or dead wild birds for West Nile virus. The numbers listed above represent West Nile virus testing of horses or dead wild birds performed by private laboratories and reported to the Utah Department of Health.